

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-20 (Cancelled).

Claim 21 (New) A method of preparing a material exhibiting photocatalytic properties comprising a coating comprising at least partially crystallized titanium oxide, comprising

depositing titanium dioxide in anatase form on at least a first face of a glass or glass-ceramic substrate by cathode sputtering, wherein the substrate, optionally, has been provided beforehand with one or more functional multilayers, one or more functional layers, or a combination thereof;

depositing, on at least a second face of the substrate, one or more functional solar control or low emissive multilayers, one or more solar control or low emissive functional layers, or a combination thereof by cathode sputtering;

heating the substrate comprising the deposited titanium dioxide on at least the first face and the one or more functional multilayers, one or more functional layers, or a combination thereof on the at least second face to a temperature greater than 630 °C, and

after the heating, conducting crystallization of the titanium dioxide at the temperature greater than 630 °C thereby at least partially crystallizing the titanium dioxide and forming the material

Claim 22 (New): The method of claim 22, further comprising a toughening treatment, a bending treatment, or a toughening and a bending treatment carried out on the material.

Claim 23 (New): The method of claim 22, wherein the depositing on the at least first and second faces is carried out in line simultaneously or almost simultaneously, along substantially identical directions, and in opposite senses.